

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

NERMOD et al.

Appln. No. 10/568,827

Filed: February 22, 2006

FOR: PLANT-DERIVED PEPTIDES HARBORING WATER-CLEANING AND  
ANTIMICROBIAL ACTIVITIES

Confirmation No. 6727

Atty. Ref.: 2590-150

T.C. / Art Unit: Not Known

Examiner: Not Known

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**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

August 18, 2006

Hon. Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements mailed July 25, 2006, entry and consideration of the following amendments and remarks are respectfully requested.

Amendments to the **Specification** and **Abstract of the Disclosure** are presented on pages 2-3.

Paper and computer readable copies of a substitute **Sequence Listing** are submitted herewith and their entry is requested on page 4.

Amendments to the **Claims** are presented on pages 5-6.

**Remarks** begin on page 7.